

Electronic Acknowledgement Receipt

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| EFS ID: | 3761870 |
| Application Number: | 10773646 |
| International Application Number: | |
| Confirmation Number: | 7644 |
| Title of Invention: | Channel estimation for a wireless communication system with multiple parallel data streams |
| First Named Inventor/Applicant Name: | Ashok Mantravadi |
| Customer Number: | 23696 |
| Filer: | Stanton Connell Braden/Leeanne Lawlor |
| Filer Authorized By: | Stanton Connell Braden |
| Attorney Docket Number: | 030262 |
| Receipt Date: | 11-AUG-2008 |
| Filing Date: | 05-FEB-2004 |
| Time Stamp: | 20:25:49 |
| Application Type: | Utility under 35 USC 111(a) |

Payment information:

| | |
|--|-----------------|
| Submitted with Payment | yes |
| Payment Type | Deposit Account |
| Payment was successfully received in RAM | \$120 |
| RAM confirmation Number | 3296 |
| Deposit Account | 170026 |
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File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /zip | Pages (if appl.) |
|-----------------|------------------------|--|--|-----------------|------------------|
| 1 | Notice of Appeal Filed | 030262_08-11-2008_NOTICE_OF_APPEAL.pdf | 102178 85eca02fb4b632bb2b3be3-6681404cd2d11369cd5 | no | 2 |

Warnings:

Information:

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|---|------------------------|--------------|---|----|---|
| 2 | Fee Worksheet (PTO-06) | fee-info.pdf | 8184 9977fd216f620e42798b3147e913bd6e4 30365847 | no | 2 |
|---|------------------------|--------------|---|----|---|

Warnings:

Information:

Total Files Size (in bytes): 110362

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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New International Application Filed with the USPTO as a Receiving Office

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